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|---|----------------------|----------------------------------|---------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application Number   | <del>10/712 449</del> 10/712 449 |               |
|   | Filing Date          | 11/12/03                         |               |
|   | First Named Inventor | Melnyk, Ivan                     |               |
|   | Group Art Unit       |                                  |               |
|   | Examiner Name        |                                  |               |
| Total Number of Pages in this Submission  | 19                   | Attorney Docket Number           | CDM/8488.9999 |

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| <b>ENCLOSURES (check all that apply)</b>   |  |  |
| <input type="checkbox"/> Fee transmittal form<br><input type="checkbox"/> Fee attached | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Amendment<br><input type="checkbox"/> After Final             | <input type="checkbox"/> Licensing Related Papers  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> Affidavits/Declaration(s)                                     | <input type="checkbox"/> Petition  | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Extension of Time Request                                     | <input type="checkbox"/> Petition to Convert to a Provisional Application                | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Express Abandonment Request                                   | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Status Letter   |
| <input checked="" type="checkbox"/> Information Disclosure Statement                   | <input type="checkbox"/> Terminal Disclaimer   | <input checked="" type="checkbox"/> Other Enclosures (identify below)                      |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                        | <input type="checkbox"/> Request for Refund  | Citations; Certificate of Mailing; and return acknowledgment postcard                      |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application              | <input type="checkbox"/> CD, Number of Cd(s)   |  |
| <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53           | Remarks:   |  |

|  |                    |
|--|--------------------|
| <b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b> |                    |
| Firm or Individual Name                          | Charles D. McClung |
| Signature  |                    |
| Date   | February 12, 2004  |

|  |                    |                        |
|--|--------------------|------------------------|
| <b>CERTIFICATE OF TRANSMISSION/ MAILING</b>  |                    |                        |
| I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 |                    |                        |
| <input checked="" type="checkbox"/> with sufficient postage as first class mail<br><input type="checkbox"/> as "Express Mail Post Office to Addressee" - mailing label no. _____   |                    |                        |
| Type or print name   | Charles D. McClung |                        |
| Signature  |                    | Date February 12, 2004 |



10/7/2 449

Practitioner's Docket No. CDM/8488.9999

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant : Melnyk, Ivan**

**Group Art Unit:**

**Serial No. : ~~10/712 449~~**

**Examiner:**

**Filed : 11/12/03**

**Title : FIBER OPTIC SENSING SYSTEM**

**INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 CFR § 1.97(b)**

Chernoff, Vilhauer, McClung & Stenzel L.L.P.  
1600 ODS Tower  
601 S.W. Second Avenue  
Portland, OR 97204

February 12, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

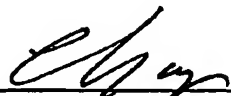
The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or the date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last.

In accordance 37 CFR § 1.97(h), the filing of this information disclosure statement will not be regarded as an admission that any reference or combination of references referred to herein is, or is considered to be, material to patentability under 37 CFR § 1.56(b) unless specifically designated as such.

Enclosed herewith is form PTO/SB/08A (2 sheets) listing the enclosed references. Applicant would respectfully request that the Examiner initial this form where indicated and return an acknowledgment copy to the applicant to confirm that the listed references were received and considered.

10/ 712 449

The person making this statement is the attorney who signs below of the basis of information in his files.



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Charles D. McClung  
Reg. No. 26,568  
Attorney for Applicant  
Telephone: (503) 227-5631

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Receipt of the following is hereby acknowledged by the U.S. Patent and Trademark Office  
 In re-Continuing Application of  
 D. Wolin et al.  
 Parent Appl. Serial No. 10/011,140  
 Filed: 11/12/2001  
 For: Battery Charging And Discharging System  
 Optimized for High Temperature Environment

Anticipated Group Art Unit 2838  
 Examiner: Luk, Lawrence W.  
 Date: November 12, 2003

including:

- Request for a Continuing Application Under 37 CFR 1.53(b) w/ Fee Transmittal in duplicate
- Certification under 37 CFR 1.10 Express Mail Label #EV065868197US
- Preliminary Amendment
- Copy of Parent Application (24 sheets)
- Copy of Amendment A and Copy of Amendment B (20 sheets)
- Copy of prior Declaration (2 sheets)
- Stamped, self-addressed postcard(s) to acknowledge receipt of the above

Attorney Docket # 10012444-4 ✓

✓ 17b(1) U.S. PTO  
 10/712449



11/12/03

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**Complete If Known**

|                       |               |
|-----------------------|---------------|
| Application Number    | 10/712,754    |
| Filing Date           | 11/12/03      |
| First Named Inventor  | Melnik, Ivan  |
| Art Unit              |               |
| Examiner Name         |               |
| Attorney's Docket No. | CDM/8488.9999 |

[illegible][illegible]

Date Considered

Applicant is to place a check mark here if English language translation is attached.



10/712 449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete If Known**

|                       |               |
|-----------------------|---------------|
| Application Number    | 10/712 449    |
| Filing Date           | 11/12/03      |
| First Named Inventor  | Melnik, Ivan  |
| Art Unit              |               |
| Examiner Name         |               |
| Attorney's Docket No. | CDM/8488.9999 |

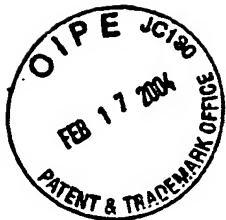
|       |   |    |   |
|-------|---|----|---|
| Sheet | 2 | of | 2 |
|-------|---|----|---|

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials | Cite No. <sup>1</sup> | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published | T <sup>2</sup> |
|-------------------|-----------------------|--|----------------|
|                   | BA                    | "High-accuracy position-sensing with fiber-coupled white-light interferometers" - Bosselmann Th., Ulrich R., OFS'84: 2 <sup>nd</sup> International Conf. on Optical Fiber Sensors, VDE-Verlag, Berlin 1984, p. 361-364.                                    |                |
|                   | BB                    | "A short coherence length interferometric fibre optic sensor system" - Gerges A.S., et al. Optical Fiber Sensors, 1988, v.2. OSA, p. 56-58.  |                |
|                   | BC                    | "Fiber Optic Sensors" - Eds. F.T.S. Yu and S. Yin: Marcel Dekker, 2002.  |                |
|                   | BD                    | "Optical Fiber Sensor Technology: Applications and Systems" - Eds. K.T.V. Grattan and B.T. Meggitt, Kluwer Academic Publishers, 1999.  |                |
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|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.



10/712 449

# CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that the materials listed below, together with this certificate, are being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on February 12, 2004.

## Enclosures:

- Transmittal Form;
- Information Disclosure Statement In Accordance With 37 CFR § 1.97(b);
- Information Disclosure Statement by Applicant;
- Citations;
- Certificate of Mailing; and
- this return acknowledgment postcard.

10/712 449

All of said materials are being submitted for U.S. patent application Serial No. ~~10/712,451~~ 10/712,451 entitled FIBER OPTIC SENSING SYSTEM, filed November 12, 2003.

  
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Charles D. McClung